

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.  
**Web address: <http://water.usgs.gov/orh/nrwww/public/odrm>**  
Summary river data for May 21 - 27, 2001 (preliminary data-subject to revision)  
**RESERVOIR OPERATION DATA**  
Millions of gallons - 24 hour period, local time

Date	Discharge to river			Diversion to New York City water supply			
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	June 1, 2000 to date
May 21	45	92	34	492	299	116	622
22	45	29	33	498	299	242	623
23	45	30	34	496	298	226	624
24	45	30	34	461	212	226	625
25	45	30	34	448	200	239	626
26	45	29	34	388	200	0	626
27	45	29	34	380	84	0	625

Pepacton Reservoir (P):	Available storage May 28, 2001 (0800)	129.571 billion gals. 92.4 % (elev. 1,274.12 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage May 28, 2001 (0800)	91.553 billion gals. 95.7 % (elev. 1,147.27 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage May 28, 2001 (0800)	32.037 billion gals. 91.7 % (elev. 1,433.98 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage May 28, 2001 (0800)	253.161 billion gals. 93.5 %
	Combined capacity at spillway level	270.837 billion gallons.
Lake Wallenpaupack:	Available storage May 27, 2001 (2400)	28.328 billion gals. 79.9 % (elev. 1,186.2 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.

**SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND  
PRECIPITATION IN UPPER DELAWARE RIVER BASIN**

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled <sup>2</sup>	Total Discharge	Precipitation	
	Directed release <sup>1</sup>	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			(inches)	
									Daily	Cumul.
May 21	729	70	606	53	0	0	1,161	1,890	.01	.08
22	766	70	644	53	0	0	1,323	2,090	.29	.37
23	264	70	142	53	0	0	2,335	2,600	1.08	1.45
24	0	70	45	51	0	0	2,924	3,090	.33	1.78
25	0	70	46	53	0	0	2,711	2,880	.04	1.82
26	0	70	46	53	0	67	2,354	2,590	.01	1.83
27	0	70	46	53	0	0	3,291	3,460	.87	2.70

1. Release directed to maintain a flow at Montague of 1,750 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir.

Diversion by New Jersey through the D & R Canal May 21 - 27, 2001, averaged 88.3 mgd. The average diversion for the 30-day period ending May 27, 2001, was 84.9 mgd and the maximum diversion during the period was 91 mg on May 19 & 21, 2001.